

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-15. (Cancelled)

16. (New) A bypass conduit for use in a wall of a heart, comprising:

a hollow conduit having an interior and an exterior and adapted to be positioned in the heart wall between the coronary artery and a chamber in the heart, wherein the conduit has an attachment mechanism on at least one end adapted to anchor the conduit in place.

17. (New) The device of claim 16, wherein the conduit is expanded using an inflatable balloon.

18. (New) The device of claim 16, wherein the chamber is the left ventricle.

19. (New) The device of claim 16, wherein the attachment mechanism is selected from the group consisting of hooks, barbs, flanges, collars, suture holes, and expandable legs.

20. (New) The device of claim 16, wherein the attachment mechanism is adapted to anchor the conduit in the heart wall.

21. (New) The device of claim 16, wherein the attachment mechanism is adapted to anchor the conduit in the coronary artery.

22. (New) A bypass conduit for use in a wall of a heart, comprising:

a hollow conduit having a plurality of circular rings, an interior, and an exterior and adapted to be positioned in the heart wall between the coronary artery and a chamber in the heart, wherein the conduit has an attachment mechanism on at least one end adapted to anchor the conduit in place.